

Amendments to the Specification:

Please insert the following paragraph, immediately before the heading "FIELD OF THE INVENTION", which appears at page 1, as follows:

RELATED APPLICATION DATA

This application is the U.S. national stage of PCT/IL2004/000087 filed on January 29, 2004, which is incorporated herein in its entirety by this reference.

Please delete the paragraph on page 19, line 4, starting with "The PCR primers used," and replace it with the following paragraph:

The PCR primers used to amplify the tomato DET1 genomic DNA fragment flanking the dg mutation locus were: 5'-TTC TTC GGA TTG TCC ATG GT-3' ~~AND~~ (SEQ ID NO:1) and 5'CAC CAA TGC TAT GTG CCA AA-3' (SEQ ID NO:2)